



## UWS Academic Portal

### Millennial/centennial students and technology

Crearie, Linda; Iliopoulos, Costas

Published: 06/11/2018

[Link to publication on the UWS Academic Portal](#)

#### *Citation for published version (APA):*

Crearie, L., & Iliopoulos, C. (2018). Millennial/centennial students and technology: implications for learning. 27-27. Poster session presented at SICSA (Scottish Computer Science and Informatics Alliance) Demofest 2018, Edinburgh, United Kingdom.

#### **General rights**

Copyright and moral rights for the publications made accessible in the UWS Academic Portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

#### **Take down policy**

If you believe that this document breaches copyright please contact [pure@uws.ac.uk](mailto:pure@uws.ac.uk) providing details, and we will remove access to the work immediately and investigate your claim.

## Poster DEMOFEST 2018

### Millennial/Centennial Students and Technology: Implications for Learning

Linda Crearie, Costas Iliopoulos, School of Computing, Engineering & Physical Sciences

UWS UNIVERSITY OF THE  
WEST OF SCOTLAND

### Millennial/Centennial Students and Technology: Implications for Learning

Linda Crearie: linda.crearie@uws.ac.uk,  
Costas Iliopoulos



#### Overview: Millennials & Technology

Today, addiction to technology is a realistic possibility for millennial/centennial students. 60% admit to smartphone addiction and agitation when denied access. Typically, college females spend 10 hours daily on smartphones; males are 8 hours. Some experts suggest that long hours spent on smartphones/devices may affect how the brain develops – learning is often consolidated through repeated experiences.

#### Key Features

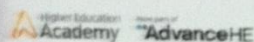
- Human Computer Interaction (HCI)
- User Experience Design (UXD)
- Improving Usability & satisfaction in interactions
- Advances in technology, time spent online, online activities etc.

#### Applications

A better understanding of the attitudes, habits and expectations of millennial users is essential for planning interactions in many sectors. Education is just one!



Research funded by:



ISCTT Journal of Computing, Vol 6 No 1